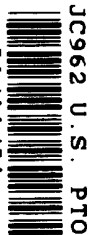


08/31/01



JC962 U.S. PTO

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attorney Docket No.	106287
		First Inventor	David A. Lomas
		Title	PROCESS FOR UPGRADING FCC PRODUCT WITH ADDITIONAL REACTOR
		Express Mail Label No.	EF026321577US

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit original and a duplicate for fee processing)*
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **40**]  
*(preferred arrangement set forth below)*
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **3**]
5. Oath or Declaration [Total Pages **2**]
- a. ☒ Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 17 completed)
- b. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☒ Application Data Sheet See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Attorney (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☒ Other: Form PTO-2038  
Form PTO/SB/35

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

Prior application information Examiner \_\_\_\_\_ Group 1 Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

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(Insert Customer No. or Attach bar code label here)

Name			
Address			
City	State	Zip Code	

For a complete statement of this form, visit the website at [www.uspto.gov](http://www.uspto.gov). This form is estimated to take 12 minutes to complete. Some will vary depending upon the needs of the individual user. An estimated fee of \$100 is required to complete this form. Should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20503. Do NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

1c971 U.S. PTO  
09/944511  
08/31/01

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2001</h2> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision</p>		<b>Complete if Known</b>	
<b>TOTAL AMOUNT OF PAYMENT</b> (\$ ) 710		Application Number	
		Filing Date	
		First Named Inventor      David A. Lomas	
		Examiner Name	
		Group Art Unit	
		Attorney Docket No.      106287	

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																																																																																																								
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number: <span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px;"></span></p> <p>Deposit Account Name: <span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px;"></span></p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> <b>Payment Enclosed:</b></p> <p><input type="checkbox"/> Check    <input type="checkbox"/> Credit card    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p>	<p><b>3. 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Signature: <span style="border-bottom: 1px solid black; display: inline-block; width: 150px;"></span> James C. Paschall	Date: <span style="border-bottom: 1px solid black; display: inline-block; width: 50px;"></span>	Printed Name: <span style="border-bottom: 1px solid black; display: inline-block; width: 150px;"></span> James C. Paschall
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<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor		David A. Lomas
	Title	PROCESS FOR UPGRADING FCC PRODUCT WITH ADDITIONAL REACTOR	
	Atty Docket Number		106287

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

August 30, 2001

Date \_\_\_\_\_

James C. Paschall

James C. Paschall

Attorney/Agent for Applicant(s)

Req. No 36,887

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**